

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/2/2014

DBH
TLN

Instrument Serial Number: 010626	As of 02-Oct-14
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Start Date	End Date	Agency Name
01-Oct-14		DFS Central Lab
15-Jul-14	01-Oct-14	Warren County SO
17-Jun-14	15-Jul-14	DFS Central Lab
03-Dec-08	17-Jun-14	Patrick County Sheriff's Office
04-Aug-08	03-Dec-08	DFS Central Lab

DBH
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INTOX EC/IR II **Quality Assurance Worksheet**

Instrument Serial Number **010626** Worksheet Start Date **10/1/2014**

Location **Warren CO SO**

Address **200 Skyline Vista Dr Front Royal VA 22630**

DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **745** Reference Barometer (mm HG) **746**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.293
0.300	0.294	0.285	0.302	Sample 2	0.293
Precision		sample min	sample max	Sample 3	0.292
0.001		0.292	0.293		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) **AG332301-18**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Replaced printer ribbon.

Instrument Serial Number

010626

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

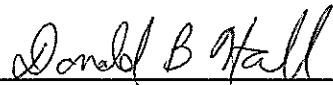
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

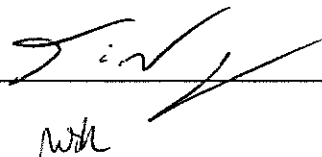
DFS Technician



Date

10/2/14

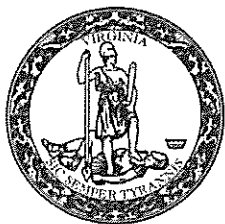
Issuing Analyst


with

Date

10/3/14

DBH
TLN




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS CENTRAL LAB
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 10/01/2014
TEST EQUIPMENT NUMBER 010626		

RESULTS: TIME SAMPLE TAKEN 12:26 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 01 Oct 2014 at 12:56

TLN
DBH
TLN

Test Results

Instrument Serial Number 010626

Test # 000484 Subject Test

Test Location 1 Department of
Test Date 01 Oct 2014

Test Location 2 Forensic Science
Test Time 12:20
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 01 Oct 2014 End Time 12:27

Result Time 12:26

Result Date 01 Oct 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:20

Data Type BLK

Sample Value 0.000

Sample Time 12:21

Data Type CHK

Sample Value 0.098

Sample Time 12:22

Data Type BLK

Sample Value 0.000

Sample Time 12:23

Data Type SUBJ

Sample Value 0.000

Sample Time 12:24

Data Type BLK

Sample Value 0.000

Sample Time 12:25

Data Type SUBJ

Sample Value 0.000

Sample Time 12:26

Data Type BLK

Sample Value 0.000

Sample Time 12:27

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG332301-18

Standard Expiration Date 11/19/2015

Tank Pressure 659

Barometric Pressure 745 mmHg

Blow Sample Number 1 Blow Duration 3.64 sec

Blow Volume 1826 cc End-of-Blow Time 12:24

Blow Sample Number 2 Blow Duration 3.82 sec

Blow Volume 1911 cc End-of-Blow Time 12:26

Tamper Evident Stamp f5ce5c12

Test Status Code 0

Test Status Success

1817
Tbw

INTOX EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010626 Test Number: 485

Test Date: 10/01/2014 Test Time: 12:29 EDT

Dry Gas Target: 0.098

Lot Number: AG332301-18 Exp Date: 11/19/2015

Tank Pressure: 654 psi Barometric Pressure: 745 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:29
CHK	0.098	12:30
BLK	0.000	12:32
CHK	0.098	12:32
BLK	0.000	12:34
CHK	0.098	12:35

Test Status: Success

Calibration CRC: A6B9F496

D8/f
T6N

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010626 Test Number: 486

Test Date: 10/01/2014 Test Time: 12:44 EDT

Dry Gas Target: 0.294

Lot Number: AG421201-02 Exp Date: 07/31/2016

Tank Pressure: 419 psi Barometric Pressure: 745 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:44
CHK	0.293	12:45
BLK	0.000	12:47
CHK	0.293	12:48
BLK	0.000	12:49
CHK	0.292	12:50

Test Status: *Success*

Calibration CRC: A6B9F496